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ATTY DOCKET NO.

140/0160

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Yigal KATZIR, et al.

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**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>mw</i>	1	3,447,856	3 Jun '69	DE LANGE, O. W.			
	2	4,044,363	23 Aug '77	MORGAN, G. T.			
	3	4,180,822	25 Dec '79	HUDSON, K. C. et al.			
	4	4,205,348	27 May '80	DEBENEDICTIS, L. C. et al.			
	5	4,213,158	15 Jul '80	DEBENEDICTIS, L. C.			
	6	4,307,409	22 Dec '81	GREENIG, N. L. et al.			
	7	4,321,564	23 Mar '82	TREGAY, J. L.			
	8	4,577,932	25 Mar '86	GELBART, D.			
	9	4,819,033	4 Apr '89	YOSHITAKE, Y. et al.			
	10	4,883,352	28 Nov '89	BRUNING, J. H.			
<i>mw</i>	11	4,912,487	27 Mar '90	PORTER, V. R. et al.			



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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>mw</i>	12	GB 2 245 790 A	8 Jan '92	UNITED KINGDOM				
	13	EP 0 173 617 A1	5 Mar '86	EUROPE			✓	
	14	JP 6-235944	23 Aug '94	JAPAN			✓	
	15	WO 94/09989 A1	11 May '94	PCT				
<i>mw</i>	16	WO 00/02424 A1	13 Jan '00	PCT				

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>mw</i>	17	GELBART, D.; "High Power Multi-Channel Writing Heads"; IS&T's 47th Annual Conference; ICPS; pp. 608-611; 1994
<i>mw</i>	18	GOLDBERG, L. et al.; "Deep-UV Generation by Frequency Quadrupling of a Power GaAlAs Semiconductor Laser"; Optics Letters, Vol. 20; No. 10; pp. 1145-1147; 15 May 1995

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*[Signature]*

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<i>mw</i>	19	4,918,462	17 Apr '90	TOMITA, S. et al.			
	20	4,947,186	7 Aug '90	CALLOWAY, A. R. et al.			
	21	4,947,947	7 Aug '90	MURAKI, M.			
	22	5,041,716	20 Aug '91	WAKABAYASHI, K.			
	23	5,255,051	19 Oct '93	ALLEN, P. C.			
	24	5,264,872	23 Nov '93	WONG, L. F.			
	25	5,309,178	3 May '94	GROSS, A.			
	26	5,311,321	10 May '94	CROWLEY, R. P.			
	27	5,327,338	5 Jul '94	ALLEN, P. et al.			
	28	5,328,811	12 Jul '94	BRESTEL, M.			
<i>mw</i>	29	5,339,737	23 Aug '94	LEWIS, T. E. et al.			

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<i>mw</i>	30	WO 00/11766 A1	2 Mar '00	PCT			<input checked="" type="checkbox"/>	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>mw</i>	31	HARE, D. E. et al.; "Fundamental Mechanisms of Lithographic Printing Plate Imaging by Near-Infrared Laser"; Journal of Imaging Science and Technology; Vol. 41; No. 3; pp. 291-300; May-June, 1997
<i>mw</i>	32	LOWRY, J. B. et al.; "Pulsed Scophony Laser Projection System"; Optics and Laser Technology; Vol. 20; No. 5; pp. 255-258; October 1988

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<i>mw</i>	33	5,353,705	11 Oct '94	LEWIS, T. E. et al.	<del>_____</del>	<del>_____</del>	
	34	5,377,212	27 Dec '94	TATSUNO, K. et al.	<del>_____</del>	<del>_____</del>	
	35	5,386,221	31 Jan '95	ALLEN, P. C. et al.	<del>_____</del>	<del>_____</del>	
	36	5,426,433	20 Jun '95	GERTEL, E.	<del>_____</del>	<del>_____</del>	
	37	5,462,433	31 Oct '95	BENCK, J. et al.	<del>_____</del>	<del>_____</del>	
	38	5,479,238	26 Dec '95	WHITNEY, T. R.	<del>_____</del>	<del>_____</del>	
	39	5,574,537	12 Nov '96	OZAWA, K.	<del>_____</del>	<del>_____</del>	
	40	5,625,403	29 Apr '97	HAZMAN, E.	<del>_____</del>	<del>_____</del>	
	41	5,673,134	30 Sep '97	OKA, M. et al.	<del>_____</del>	<del>_____</del>	
	42	5,745,284	28 Apr '98	GOLDBERG, L. et al.	<del>_____</del>	<del>_____</del>	
<i>mw</i>	43	5,796,112	18 Aug '98	ICHIE, K.	<del>_____</del>	<del>_____</del>	

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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>mw</i>	44	MAYDAN, D.; "Micromachining and Image Recording on Thin Films by Laser Beams"; The Hill System Technical Journal; pp. 1761-1789; July-August 1971
<i>mw</i>	45	TISON, J. K.; "Highly Accurate Pattern Generation Using Acousto-Optical Deflection"; SPIE, Vol. 1463; Optical Laser Microlithography IV; pp. 629-637; 1991

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*Richard [Signature]*

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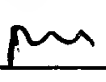
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	46	6,037,967	14 Mar '00	ALLEN, P. C. et al.			

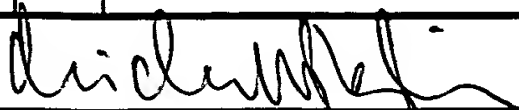
**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

		47	✓	ULRICH, H. et al.; "Direct Writing Laser Lithography for Production of Microstructures"; Microelectronic Engineering; Vol. 6; pp. 77-84; 1987

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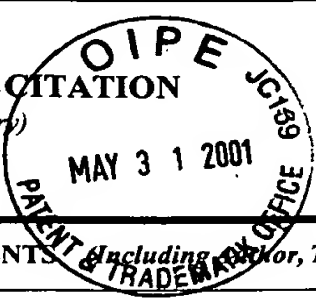
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Docket Number (Optional)

140/01667

Application Number

09/735,872

Applicant(s)

Yigal KATZIR

Filing Date

December 13, 2000

Group Art Unit

2861

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DECKER, C. et al.; "Recent Advances in UV-Curing Chemistry;" April 1993; pp. 49-57; Journal of Coatings Technology; Vol. 65, No. 819

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~~DECKER, C.; "Recent Developments in Radiation Curing Chemistry;" pp. 34-55; Photoreactive Polymers~~

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HERZOG, D. G.; "Description of a Dry Film Tactical Laser Beam Recorder;" May/June 1981; pp. 335-343; Optical Engineering; Vol. 20, No. 3

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JOHNSON, R. V. et al.; "Scophony Spatial Light Modulator;" January/February 1985; pp. 93-100; Optical Engineering; Vol. 24, No. 1

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SANDERS, D. J.; "Temperature Distributions Produced by Scanning Gaussian Laser Beams;" January 1, 1984; pp. 30-35; Applied Optics; Vol. 23; No. 1

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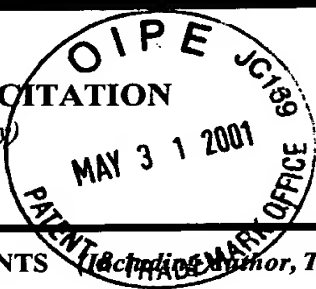
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*Richard G. [Signature]*

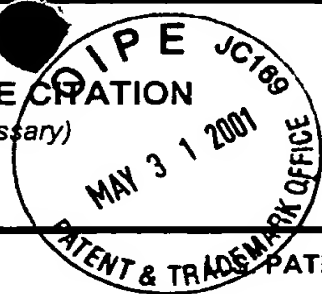
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	23	5,255,051	19 Oct '93	ALLEN, P. C.			
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